

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/502,328 Confirmation No. 3294
Applicant : ZIMMERMAN *et al.*
Filing or § 371 date : 19 MAY 2005
TC/A.U. : 1609
Examiner : M. MOSHER
Docket No. : CS-118
Customer No. : 62,479

APPENDIX A

1. (Original) A method for treating cancer, autoimmune, or transplant conditions, comprising administering a polypeptide as shown in SEQ ID NO.'s 1-28 to an animal in need thereof.

2. (Original) The method of claim 1, wherein the polypeptides are used as adjuvants or immunomodulatory agents for tumors.

3. (Original) The method of claim 1, wherein the polypeptides are used as adjuvants or immunomodulatory agents for self antigens.

4. (Original) The method of claim 1, wherein the polypeptides are administered as a mixture with or separate from the antigen given at the same time.

5. (Original) A method for determining an immunomodulatory agent as a prophylactic or a therapeutic agent with applications in cancers, autoimmune and transplant rejection conditions, comprising the steps of evaluating SEQ ID NO.'s 1-28 using Microarray technology.

6. (Original) A method for treating infectious conditions or allergies caused by foreign (i.e. not self) eukaryotic organisms, comprising administering a polypeptide as shown in SEQ ID NO.'s 1-28 to an animal in need thereof.

7. (Original) The method of claim 6, wherein the polypeptides are used as adjuvants or immunomodulatory agents for infectious conditions or allergies caused by foreign eukaryotic organisms.

8. (Original) The method of claim 6, wherein the polypeptides are used as adjuvants or immunomodulatory agents for infectious conditions or allergies caused by foreign eukaryotic organisms without antigen.

9. (Original) The method of claim 6, wherein the polypeptides are administered as a mixture with or separate from the antigen given at the same time.

10. (Original) The method of claim 6, wherein the polypeptides are formulated into compositions suitable for military applications.

11. (Original) A method for determining an immunomodulatory agent as a prophylactic or a therapeutic agent for treating infectious conditions or allergies caused by foreign (i.e. not self) eukaryotic organisms, comprising the steps of evaluating SEQ ID NO.'s 1-28 using Microarray technology.

12. (Original) A method for treating infectious conditions or allergies caused by parasitic organisms, comprising administering a polypeptide as shown in SEQ ID NO.'s 1-28 to an animal in need thereof.

13. (Original) A method for treating infectious conditions caused by prokaryotic organisms or non-living agents such as viruses, phages and prions, comprising administering a polypeptide as shown in SEQ ID NO.'s 1-28 to an animal in need thereof.

14. (Original) The method of claim 13, wherein the polypeptides are used as adjuvants or immunomodulatory agents for infectious conditions or allergies caused by prokaryotic organisms or non-living agents such as viruses, phages and prions.

15. (Original) The method of claim 13, wherein the polypeptides are used as adjuvants or immunomodulatory agents for infectious conditions or allergies caused by prokaryotic organisms or non-living agents such as viruses, phages and prions without antigen.

16. (Original) The method of claim 13, wherein the polypeptides are administered as a mixture with or separate from the antigen given at the same time.

17. (Deleted)

18. (Original) A method for determining an immunomodulatory agent as a prophylactic or a therapeutic agent with applications in treating disease or infectious conditions caused by prokaryotic organisms or non-living agents such as viruses, phages and prions, comprising the steps of evaluating SEQ ID NO.'s 1-28 using Microarray technology.